

AMENDMENTS TO THE CLAIMS:

The listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF CLAIMS:

1.-3. (Canceled)

4. (Currently Amended) The method of claim 13 4—further comprising providing a user interface with which a user controls the DMA.

5. (Original) The method of claim 4 wherein the user interface is provided by a service manager.

6.-12. (Canceled)

13. (New) A device model agent (DMA) provisioning method associated with a distributed image processing system including an asset managing system including asset management and service applications, a services host system including imaging device subscribable service applications, and an imaging device wherein the asset managing system, service host system and imaging device are in network communication, the method comprising:

disposing within the imaging device a DMA module, the DMA module configured to monitor image device events and prescribe corresponding actions, perform dynamic updates of executable imaging device services, and facilitate interactive communication with the asset managing system and services host system,

wherein the DMA module enables imaging device active participation in the service applications, and the executable device services includes adding new service components that can be selectively subscribed to by the imaging device and selectively initiated by the imaging device.

14. (New) The DMA provisioning method according to claim 13, wherein the imaging device includes an operating system, a network connection, a device runtime environment and a web server running in the device runtime environment, the DMA provisioning method comprising:

- providing the DMA in the device runtime environment;
- providing in the DMA a services environment;
- providing at least one service configured to run in the services environment, the at least one service creating a services layer when running;
- providing in the DMA a core device model;
- providing in the core device model a service manager module performing a service management method comprising:
 - loading the at least one service;
 - uploading the at least one service; and
 - managing the performance of the at least one service; and
- providing in the DMA a device interface in communication with at least one API of the device operating system.

15. (New) The DMA provisioning method according to claim 13, wherein the DMA includes at least one device interface, a services environment, and a core device model including a service manager module, the method comprising:

- booting the DMA;
- starting the service manager;
- loading core services with the service manager; and
- checking with a service supplier;
- receiving service configuration;
- interpreting and processing service configuration parameters;
- loading and starting subscribed services; and
- initiating a loop in the service manager comprising:

- checking with a service supplier;
- receiving service configuration;
- interpreting and processing service configuration parameters;
- loading and starting newly subscribed services;
- stopping and unloading newly unsubscribe services; and
- monitoring services.

16. (New) The DMA provisioning method according to claim 13, the DMA including at least one device interface, a service environment, and a core device model including a service manager module, the method comprising:

- providing a user interface;
- presenting a user with a list of available services;
- allowing the user to select a service;
- allowing the user to customize a service; and
- ordering a service..